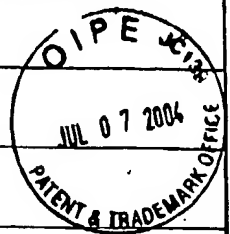


Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
I24986Serial No.  
10/815, 194INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)Applicant  
Tetsuji SHONOFiling Date  
April 1, 2004Group  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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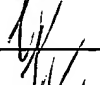
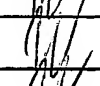
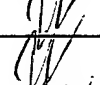
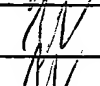
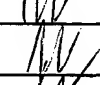
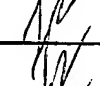
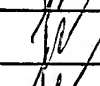
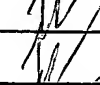

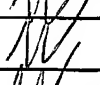
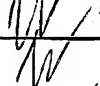
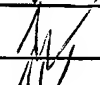
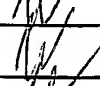
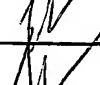
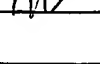
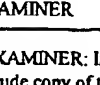
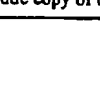


DATE CONSIDERED

12/21/04

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. I24986	Serial No. 10/815, 194
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		Applicant Tetsuji SHONO	
		Filing Date April 1, 2004	Group Unknown

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4	4	5	1	1	2	9	05/29/84	IKARI et al.		
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		5	1	3	6	3	2	4	08/04/92	TSUBOI et al.		
		5	7	6	5	0	4	9	06/09/98	HASE et al.		
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		4	9	9	3	8	1	5	02/19/91	YAMAZAKI et al.		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Tetsuji SHONO	
		Filing Date April 1, 2004	Group Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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<i>[Handwritten Initials]</i>		5	5	8	7	7	5	4	12/24/96	KATAYAMA et al.			
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## FOREIGN PATENT DOCUMENTS

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<i>[Handwritten Initials]</i>	2	3	4	4	6	6	1		06/14/00	UNITED KINGDOM				

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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. I24986	Serial No. 10/815, 194
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Tetsuji SHONO	
		Filing Date April 1, 2004	Group Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

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		10 - 3 2 7 4 0	02/03/98	JAPAN			X	
	7	- 2 8 8 7 2 4	10/31/95	JAPAN			X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English Language Abstract of JP 58-10708.
	2	English Language Abstract of JP 2003-207709.
	3	English Language Abstract of JP 2002-277719.
	4	English Language Abstract of JP 10-282394.
	5	English Language Abstract of JP 58-162914.
EXAMINER	<i>[Signature]</i>	
DATE CONSIDERED	12/21/04	

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. I24986	Application No. 10/815, 194
<b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b> (Use several sheets if necessary)		Applicant Tetsuji SHONO	
		Filing Date April 1, 2004	Group 2612

**U.S. PATENT DOCUMENTS**

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	5 0 9 9 2 6 3	03/24/92	MATSUMOTO et al.			
	5 2 1 0 6 4 4	05/11/93	NOMURA			
	5 3 7 6 9 8 3	12/27/94	YAMAZAKI et al.			
	5 6 3 6 0 6 2	06/03/97	OKUYAMA et al.			
	5 8 7 0 2 3 2	02/09/99	TSUJI et al.			
	5 9 1 2 7 7 2	06/15/99	AOKI			
	5 5 4 8 4 4 6	08/20/96	ENOMOTO			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


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